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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.
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08/713,872 09/13/96 LE

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M 002410 PGRAX
EXAMINER

ART/UNIT	PAPER NUMBER
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DATE MAILED:

01/27/98

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

Office Action Summary

Application No.
08/713,872

Applicant(s)
Le et al.

Examiner
THANG V. TRAN

Group Art Unit
2753



☒ Responsive to communication(s) filed on Sep 13, 1996

☐ This action is **FINAL**.

☐ Since this application is in condition for allowance except for formal matters, **prosecution as to the merits is closed** in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11; 453 O.G. 213.

A shortened statutory period for response to this action is set to expire three month(s), or thirty days, whichever is longer, from the mailing date of this communication. Failure to respond within the period for response will cause the application to become abandoned. (35 U.S.C. § 133). Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

Disposition of Claims

☒ Claim(s) 1-16 is/are pending in the application.

Of the above, claim(s) _____ is/are withdrawn from consideration.

☐ Claim(s) _____ is/are allowed.

☒ Claim(s) 1-16 is/are rejected.

☐ Claim(s) _____ is/are objected to.

☐ Claims _____ are subject to restriction or election requirement.

Application Papers

☒ See the attached Notice of Draftsperson's Patent Drawing Review, PTO-948.

☐ The drawing(s) filed on _____ is/are objected to by the Examiner.

☐ The proposed drawing correction, filed on _____ is ☐ approved ☐ disapproved.

☐ The specification is objected to by the Examiner.

☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. § 119

☐ Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).

☐ All ☐ Some* ☐ None of the CERTIFIED copies of the priority documents have been
☐ received.

☐ received in Application No. (Series Code/Serial Number) _____.

☐ received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

*Certified copies not received: _____

☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).

Attachment(s)

☒ Notice of References Cited, PTO-892

☐ Information Disclosure Statement(s), PTO-1449, Paper No(s). _____

☐ Interview Summary, PTO-413

☒ Notice of Draftsperson's Patent Drawing Review, PTO-948

☐ Notice of Informal Patent Application, PTO-152

--- SEE OFFICE ACTION ON THE FOLLOWING PAGES ---

Art Unit: 2753

Claim Objections

1. Claims 1-16 are objected to under 37 CFR 1.75(a) for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

The terminology "calibration storage field" or "calibration field", recited in the claims 1-5, 7-11 and 13-14, is not used or found in the specification.

Also, the statement "a calibration storage field with a calibration storage field centerline that is center along the track centerline" is recited in claims 1, 7 and 13. However, support for this statement is not found in the specification.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371© of this title before the invention thereof by the applicant for patent.

3. Claims 1-16 are rejected under 35 U.S.C. 102(e) as being anticipated by Smith.

Smith, according to Figs. 1-8, shows a hard disk drive which comprising: a housing; an actuator arm a head having a write/read elements, spin motor; and a disk (see Fig 8) and wherein the disk (see Figs. 1-2) has a plurality of tracks one of which has a calibration storage field (111, 112)

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where information representing the position offset signal is stored therein, as recited in the instant claimed invention (see respective disclosure of Figs. 2-8 for more details).

Cited References

4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. The cited references relate to a servo reading/writing apparatus and/or method for reading/writing servo/offset information in a hard disk device.

5. Any inquiry concerning this communication should be directed to Tran, Thang at telephone number (703) 308-1551.



**THANG V. TRAN
PRIMARY EXAMINER**